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## WIRELESS TELECOMMUNICATIONS BUREAU STANDARDIZES CARRIER REPORTING ON WIRELESS E911 IMPLEMENTATION

CC DOCKET NO. 94-102

In this Public Notice, the Wireless Telecommunications Bureau (Bureau) takes steps to facilitate more uniform reporting of wireless Enhanced 911 (E911) deployment, in order to foster greater coordination and collaboration among various stakeholders in the implementation process. In particular, the Bureau establishes the format of an Excel spreadsheet to be submitted with the wireless carrier E911 deployment reports required by the Federal Communications Commission (Commission).

The nationwide wireless carriers ("Tier I") generally must file quarterly reports with the Commission on February 1, May 1, August 1, and November 1 of each year, with the exception of T-Mobile. Mid-sized wireless carriers ("Tier II") also are required to file quarterly reports under this same time schedule. Beginning with the August 1, 2003, filing, Tier I and Tier II carriers must include with their quarterly reports the attached spreadsheet detailing certain elements related to E911 implementation status. Small wireless carriers ("Tier III") are not required to submit the attached spreadsheet with their one time filings, which are due on August 1, 2003.

The submission of the attached spreadsheet will permit the Commission to track wireless E911 deployment in a more uniform and consistent manner, as well as assist E911 stakeholders in coordinating

The six Tier I carriers are AT&T Wireless Services, Inc., Cellco Partnership d/b/a Verizon Wireless, Sprint Spectrum L.P. d/b/a Sprint PGS, Cingular Wireless LLC, Nextel Communications, Inc. (including Nextel Partners, Inc.), and T-Mobile USA (formerly VoiceStream Wireless). T-Mobile is required to file semiannual reports with the Commission on April 1 and October 1 of each year. See Revision of the Commission's Rules to Ensure Compatibility with Enhanced 9.11 Emergency Calling Systems, CC Docket No. 94-102, Fourth Memorandum Opinion and Order, 15 ECC Red 17442 (2000) (E9.11 Fourth Memorandum Opinion and Order). For a discussion of the quarterly reporting requirements for the other five Tier I carriers, see Orders cited in note 4 infra. (available at http://www.fcc.gov/enhanced/releases.html#ro).

<sup>&</sup>lt;sup>2</sup> See Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems, Phase II Compliance Deadlines for Non-Nationwide CMRS Carriers, CC Docket No. 94-102, FCC 02-210 (fel. July 26, 2002) (Non-Nationwide Carrier E911 Order). For a definition of Tier II carriers, see Non-Nationwide Carrier Order, at paras. 22-24.

<sup>&</sup>lt;sup>3</sup> Non-Nationwide Carrier E911 Order at paras. 34-35. For a definition of Tier III carriers, see Non-Nationwide Carrier E911 Order at paras. 22-24.

their deployment efforts. The requirement to submit the attached spreadsheet is in addition to, and does not supercede, the E911 reporting requirements established by the Commission in previous Orders. The spreadsheet should be an appendix to the broader narrative set forth in the text of the report.

The attached spreadsheet includes the following data elements, which are described in greater length in the instructions to the spreadsheet: PSAP ID; PSAP Name; PSAP State; PSAP County; Implementation Phase; Air Interface; Date PSAP Request Made; Date PSAP Request Withdrawn; Invalid Request; Deployed; Date Deployed; Date Projected; Reasons; and Comment. A copy of the Excel spreadsheet can be obtained from the FCC internet site by accessing <a href="http://www.fcc.gov/911/enhanced/reports/">http://www.fcc.gov/911/enhanced/reports/</a>. Information regarding PSAP ID, PSAP Name, and PSAP County can be obtained from the PSAP Registry<sup>5</sup> by accessing the FCC Internet site at <a href="http://www.fcc.gov/911/enhanced/reports/">http://www.fcc.gov/911/enhanced/reports/</a>.

The majority of the data elements outlined above has previously been a part of carriers' reporting requirements. We believe the requirement to submit these data elements in a uniform spreadsheet, particularly with the availability of the spreadsheet format and PSAP Registry on the Bureau's web site, will not impose significant new burdens on carriers. We note that the requirement to include this spreadsheet as an appendix to the carrier E911 reports is subject to OMB approval. Therefore, we will be submitting the spreadsheet to OMB as a revision to OMB Control No. 3060-1004.

Quarterly Reports and Excel spreadsheets<sup>6</sup> are required to be submitted electronically at <u>E911compliancereports@fcc.gov</u>. Only one copy of an electronic submission must be filed. In completing the transmittal screen, filers should include their full name, postal service mailing address, and the applicable docket number, CC Docket No. 94-102. Carriers must also file Quarterly Reports with the Wireless Telecommunications Bureau and the Enforcement Bureau.

Quarterly Reports must also be filed electronically with the Electronic Filing System (ECFS)<sup>7</sup> or by paper with the Office of the Secretary. Parties who choose to file by paper must file an original and four copies of each filing. All filings must be sent to the Commission's Secretary, Marlene Dortch, Office

<sup>&</sup>lt;sup>4</sup> See In the Matter of AT&T Wireless Services, Inc., FCC 02-174A1, 17 FCC Rcd 11510 (rel. June 18, 2002) (AT&T Order and Consent Decree); In the Matter of AT&T Wireless Services, Inc., FCC 02 - 283A1, 17 FCC Rcd 19938 (rel. Oct. 9, 2002) (AT&T Order and Consent Decree); In the Matter of Cingular Wireless LLC, FCC 02-132A1, 17 FCC Rcd 8529 (2002) (Cingular Wireless Order and Consent Decree); Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems, Fourth Memorandum Opinion and Order, CC Dockef No. 94-102, 15 FCC Rcd 17442 (2000) (T-Mobile's [formerly VoiceStream] Waiver Request); Revision of the Commission's Rules To Ensure Compatibility with Enhanced 911 Emergency Calling Systems Request for Waiver by Verizon Wireless, CC Docket No. 94-102, FCC 01-299, 16 FCC Rcd 18364 (2001) (Verizon Waiver Order); Revision of the Commission's Rules To Ensure Compatibility with Enhanced 911 Emergency Calling Systems Request for Waiver by Sprint Spectrum L. P. d/b/a Sprint PCS, CC Docket No. 94-102, FCC 01-0297, 16 FCC Rcd 18380 (2001) (Sprint Waiver Order); Revision of the Commission's Rules To Ensure Compatibility with Enhanced 911 Emergency Calling Systems Wireless E911 Phase II Implementation Plan of Nextel Communications, Inc., CC Docket No. 94-102, FCC 01-295, 16 FCC Rcd 18277 (2001) (Nextel Waiver Order); Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems, Phase II Compliance Deadlines for Non-Nationwide CMRS Carriers, CC Docket No. 94-102, FCC 02-210 (rel. July 26, 2002) (Non-Nationwide Carrier E911 Order).

<sup>&</sup>lt;sup>5</sup> The PSAP Registry was provided to the FCC by the National Emergency Numbering Association (NENA).

<sup>&</sup>lt;sup>6</sup> Only one excel sheet should be filed, as indicated in the sample provided.

<sup>&</sup>lt;sup>7</sup> See In re Electronic Filing of Documents in Rulemaking Proceedings, 13 FCC Rcd. 11322 (1998) (amending Parts 0 and 1 of the Commission's rules to allow electronic filing of comments and other pleadings).

of the Secretary, Federal Communications Commission, 445 12th Street, S.W., Washington, D.C. 20554. Quarterly Reports are available for public inspection during regular business hours in the FCC Public Reference Room, Room CY-A257, 445 12<sup>th</sup> Street, S.W., Washington, D.C. 20554.

For further information concerning the FCC's E911 reporting requirements, contact Andra Cunningham, Policy Division, Wireless Telecommunications Bureau at (202) 418-1310; TTY 1-888-835-5322. For technical questions regarding the guidance set forth in this public notice, contact Eric Baer, Database Management Division, Wireless Telecommunications Bureau at (717) 338-2638.

## APPENDIX A

## DESCRIPTION OF DATA ELEMENTS FOR EXCEL SPREADSHEET New E911 Filing Reporting Format (Release v2.6)

NOTE: Column Headers followed by an (R) are required for each PSAP or row in the Excel file. Each row in the Excel file will contain either Phase I or Phase II data. For an example of the new filing format, (See Appendix A, Worksheet 'E911 Filing Example').

In a Microsoft Excel Spreadsheet (Microsoft Excel 97, 2000, XP), Row 1 Column A-N should contain, in order, the Column Headers listed in the table below. Each subsequent row in the spreadsheet should contain one single PSAP entry for either Phase I or Phase II information. The first column or PSAP ID should link directly to the first Column of Appendix A, Worksheet 'Master PSAP Registry'. All records should be placed in the same workbook, in the first worksheet.

Column   C	ployment Phase of  DEN', or 'Other'
Registry'.  B PSAP Name (R) The PSAP Name listed for a specific PSAP.  C PSAP State (R) The PSAP State of the PSAP location.  D PSAP County (R) The PSAP County of the PSAP location.  E Implementation (R) Either Numeral '1' or '2'. This field designates the Depth the PSAP data.  F Air Interface (R) Either 'CDMA', 'TDMA', 'GSM', 'TDMA/GSM', 'i God Date PSAP Request (R) The date the PSAP requested service. (Date Format: mi	ployment Phase of  DEN', or 'Other'
B PSAP Name (R) The PSAP Name listed for a specific PSAP. C PSAP State (R) The PSAP State of the PSAP location. D PSAP County (R) The PSAP County of the PSAP location. E Implementation (R) Either Numeral '1' or '2'. This field designates the De the PSAP data. F Air Interface (R) Either 'CDMA', 'TDMA', 'GSM', 'TDMA/GSM', 'i G Date PSAP Request (R) The date the PSAP requested service. (Date Format: mr	DEN', or 'Other'
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G Date PSAP Request (R) The date the PSAP requested service. (Date Format: mi	DEN', or 'Other' m/dd/yyyy)
G Date PSAP Request (R) The date the PSAP requested service. (Date Format: mi	m/dd/yyyy)
Made	· '
H Date PSAP Request Withdrawn The date the PSAP request was withdrawn. (Date Form	at: mm/dd/yyyy)
I Invalid Request Either 'Y' or 'N' depending on if the PSAP request is in	nvalid. If this field
is left blank it is assumed that the request is valid.	
J Deployed (R) This field contains either 'Y' or 'N' depending on if the	
the implementation phase column has been deployed for	
blank, it is assumed that the request has not been deploy  K Date Deployed If Deployed is 'Y' then the date of deployment is require	
K Date Deployed If Deployed is 'Y' then the date of deployment is require Phase. (Date Format: mm/dd/yyyy)	red for the particular
L Date Projected If Deployed is 'N' then the projected deployment date i	s required for the
particular phase. (Date Format: mm/dd/yyyy)	is required for the
M Reasons Request This field contains the corresponding number of the rea	son hindering
Pending >   deployment within the first 6 months of PSAP request.	
6 Months   categories apply, separate each of the numbers by a con	
can be left blank if progress is within the first 6 months	
request, otherwise the reason category number(s) must	be listed,. (i.e.,1, 6).
Reason Categories	
1. LEC	
2. PSAP	
4. Mobile Carrier	
5. Handset Manufacturer	,
6. Other	
N Comment : This field contains comments concerning deployment for	or this PSAP and
Phase.	

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